

Title (en)

TRANSMISSIONS BASED ON A TYPE OF COLLISION

Title (de)

GETRIEBE BASIEREND AUF EINER KOLLISIONSART

Title (fr)

TRANSMISSIONS BASÉES SUR UN TYPE DE COLLISION

Publication

**EP 4039051 A1 20220810 (EN)**

Application

**EP 20793158 A 20201003**

Priority

- US 201962909885 P 20191003
- IB 2020059300 W 20201003

Abstract (en)

[origin: WO2021064699A1] Apparatuses, methods, and systems are disclosed for transmissions based on a type of collision. One method (400) includes determining (402) that a first transmission resource corresponding to a first user equipment preempts a second transmission resource corresponding to a second user equipment as a result of a collision between the first transmission resource and the second transmission resource in a shared resource pool. The method (400) includes transmitting (404), from the second user equipment, a request for resource reselection and activation in response to a type of collision being a periodic collision or a series collision; or transmitting, from the second user equipment, the request for resource reselection in response to the type of collision being a one-time collision.

IPC 8 full level

**H04W 76/14** (2018.01); **H04W 4/46** (2018.01)

CPC (source: CN EP US)

**H04W 4/46** (2018.01 - CN EP); **H04W 36/06** (2013.01 - US); **H04W 74/0816** (2013.01 - US); **H04W 76/14** (2018.01 - CN EP US);  
**H04W 4/46** (2018.01 - US)

Citation (search report)

See references of WO 2021064699A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2021064699 A1 20210408**; CN 114450983 A 20220506; EP 4039051 A1 20220810; US 2022369187 A1 20221117

DOCDB simple family (application)

**IB 2020059300 W 20201003**; CN 202080068212 A 20201003; EP 20793158 A 20201003; US 202017765786 A 20201003